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**(54) FLAME RETARDANT RESIN COMPOSITION,
PREPREG AND LAMINATED SHEET FOR
PRINTED WIRING BOARD**

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(57) Abstract:

PROBLEM TO BE SOLVED: To obtain a flame retardant resin composition suitable for a laminated sheet for printed wiring boards, which meets flame retardant standards although it does not contain a halogenous flame retardant, and has good characteristics such as drill processability, moisture resistance, thermostability and Tg.

SOLUTION: The flame retardant resin composition essentially consists of a resin composition which characteristically comprises (a) a compound having dihydrobenzoxazine ring in the molecule, (b) a phosphorus compound having the structure shown in formula (I), and (c) a compound having reactivity with the dihydrobenzoxazine ring and/or a compound having reactivity with a phenolic hydroxyl group produced by ring opening of the ring. The content of (b) the phosphorus compound is 5-25 pts.wt. in 100 pts.wt. of organic resin solid content.

